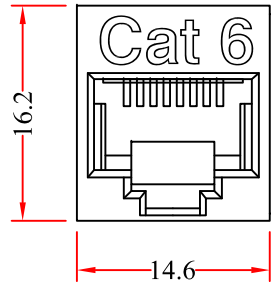
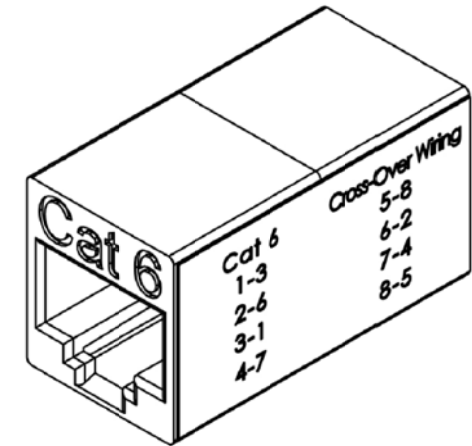
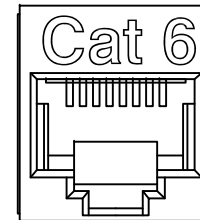


RoHS

REV.	DESCRIPTION	DATE
A		01-2014



Cat 6	Cross-Over Wiring
1-3	5-8
2-6	6-2
3-1	7-4
4-7	8-5



Material

- Coupler Housing: ABS High-Impact UL 94V-0 Thermoplastic
- Spring Wire: Phosphor Bronze 5100W Temper Wire, Ø=4.5mm, 50u" Gold over 100u" Nickel undercoat

Physical Characteristics

- Insertion Life: 750 Mating Cycles with FCC Compliant RJ45 Plug
- Contact Force: 100 Grams with FCC Compliant RJ45 Plug
- Plug Retention Force: 11 LBF Min.
- Operating Temperature Range: -10 °C to 60 °C
- Humidity: 10%~90%RH

Electrical

- Insulation Resistance: 500 MΩ
- Dielectric Withstanding Voltage: 1000 V
- DC Current Rating: 1.5 Amp
- DC Resistance: 0.1Ω
- Contact Resistance: 20MΩ



ITEM NUMBER	30X8-33500			DRAWER	JL
TITLE	Cat6 Crossover Coupler, Green, RJ45 Female, Unshielded			CHECKED	
MATERIAL		SCALE		APPROVED	
REV.	A	UNIT	MM		
DRAWING NO:					